

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
VRF-1	OFFICE/FITTING	1200	1168	1030	991	170	177	14.2%	15.2%						
VRF-12	STOCK	750	812	120	171	630	641	84.0%	78.9%						
VRF-13	STOCK	1300	1401	300	419	1000	982	76.9%	70.1%						
VRF-14	STOCK	1300	1425	300	402	1000	1023	76.9%	71.8%						
EF-1	RESTROOMS													275	254
TOTALS		4550	4806	1750	1983	2800	2823			0	0	0	0	275	254

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2823
TOTAL EXHAUST	275	254
NET AIRFLOW	2525	2569

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0189
SIDE	-
REAR	0.0157
AVERAGE	0.0173

FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✔

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✔

- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✔

NOTES: